

FIG. 1

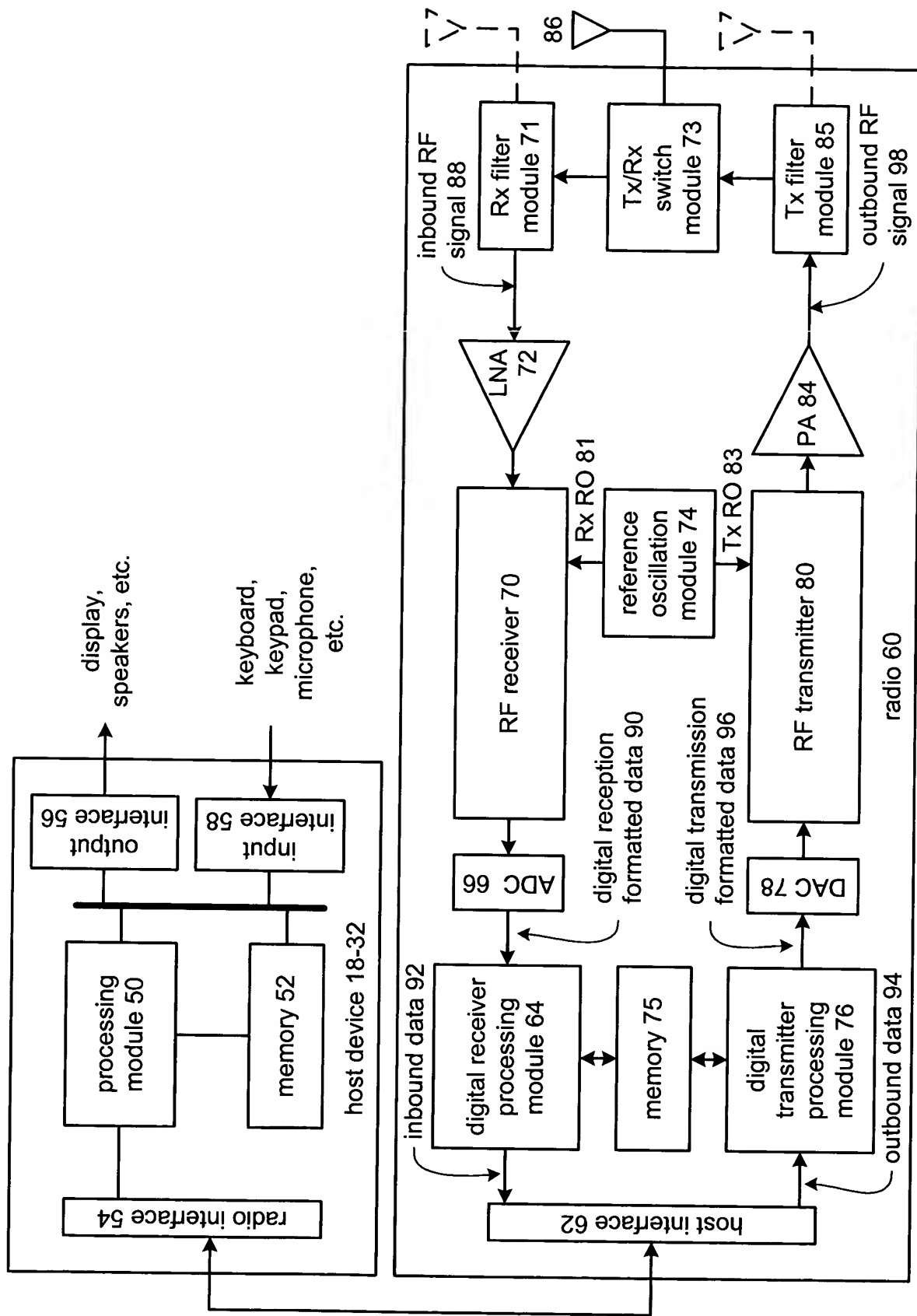


FIG. 2

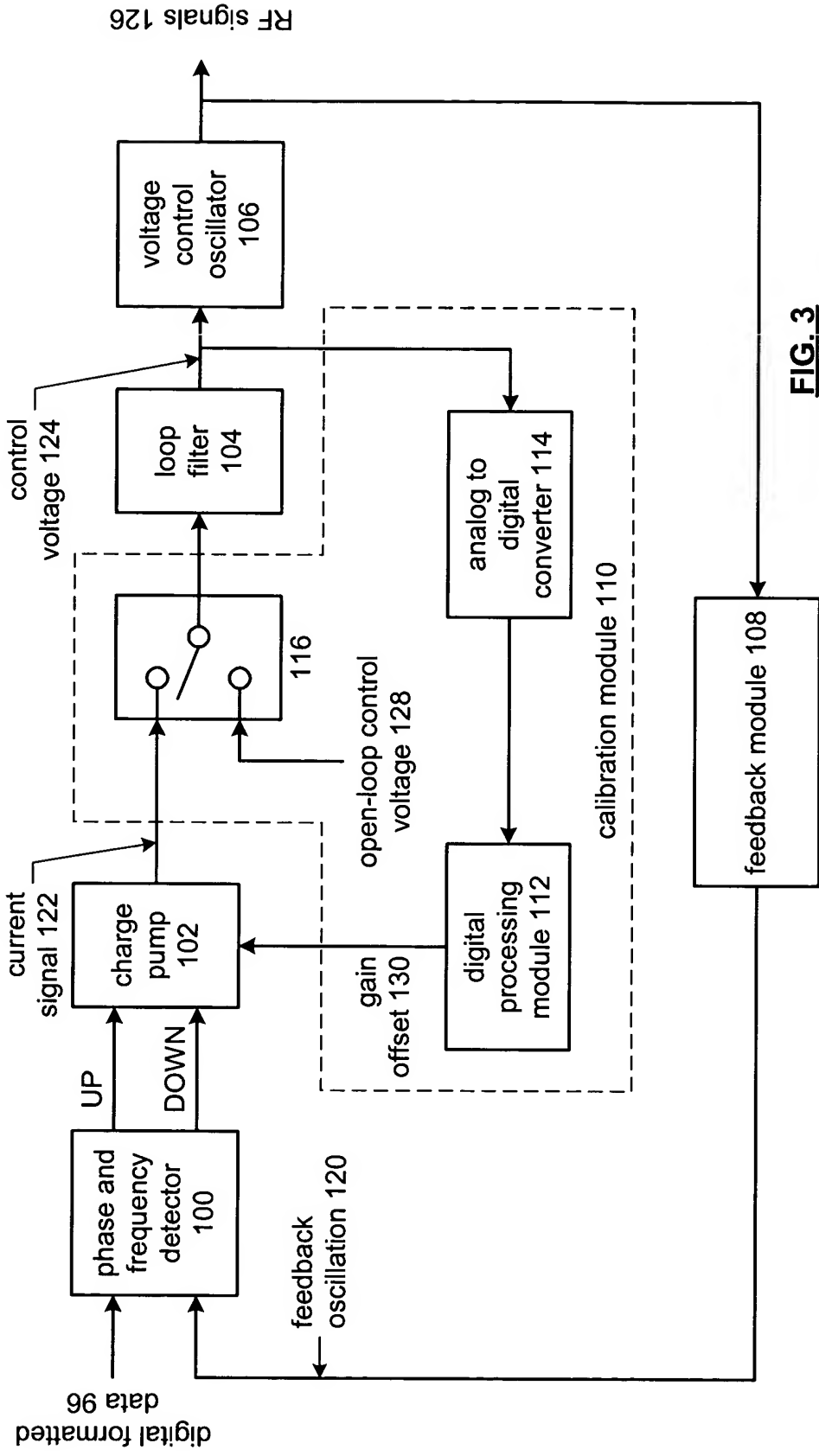


FIG. 3
RF transmitter 80

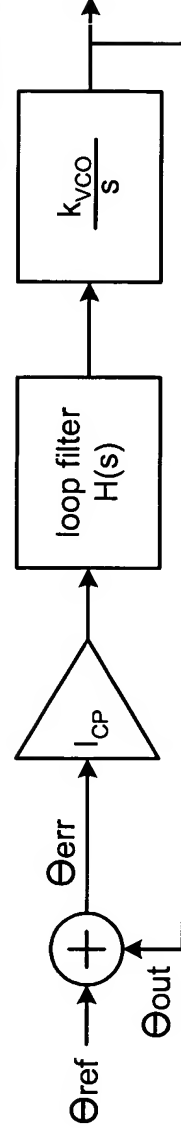
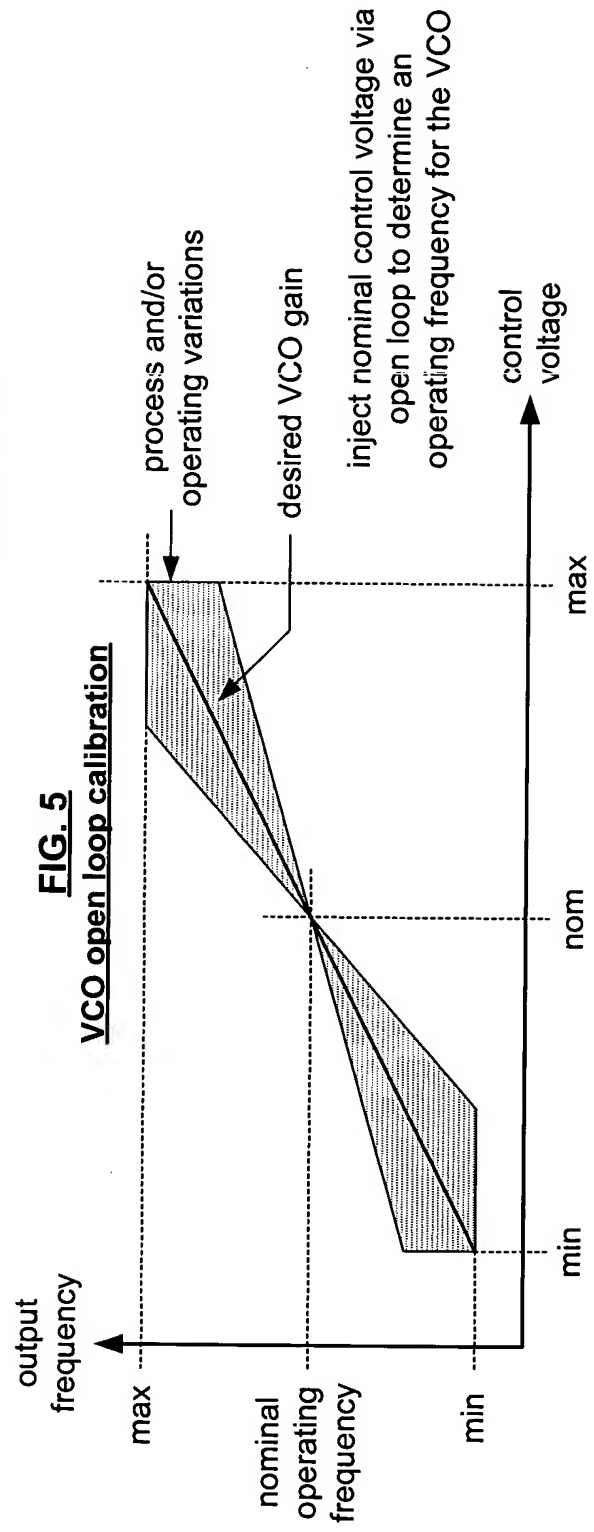
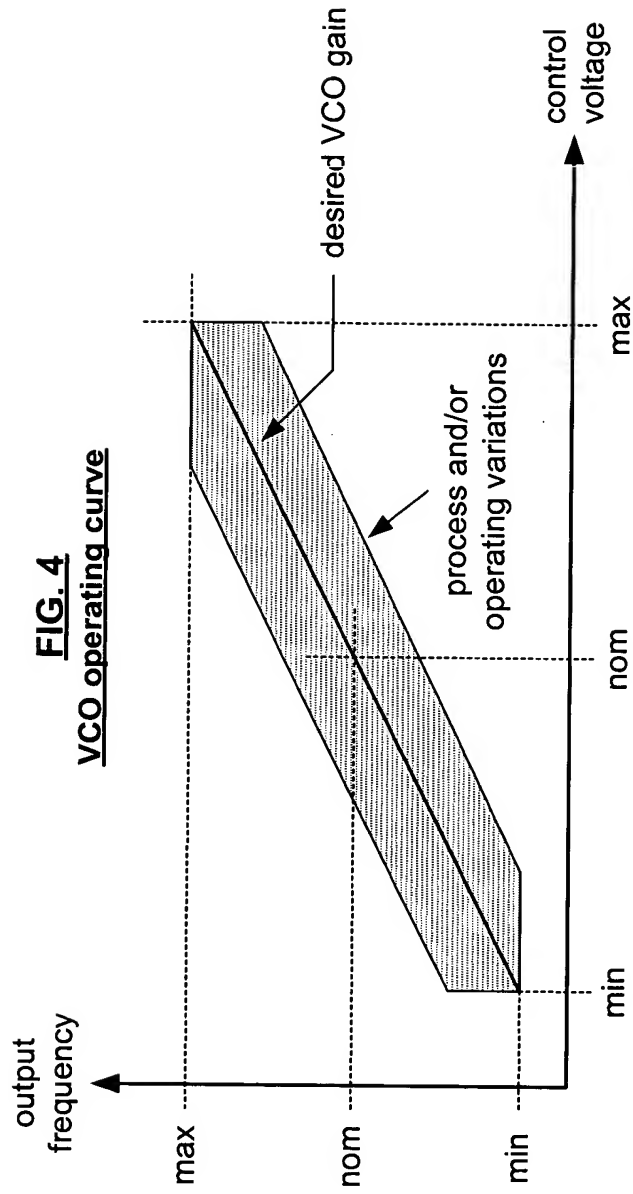


FIG. 3A
Linearized Model of 80



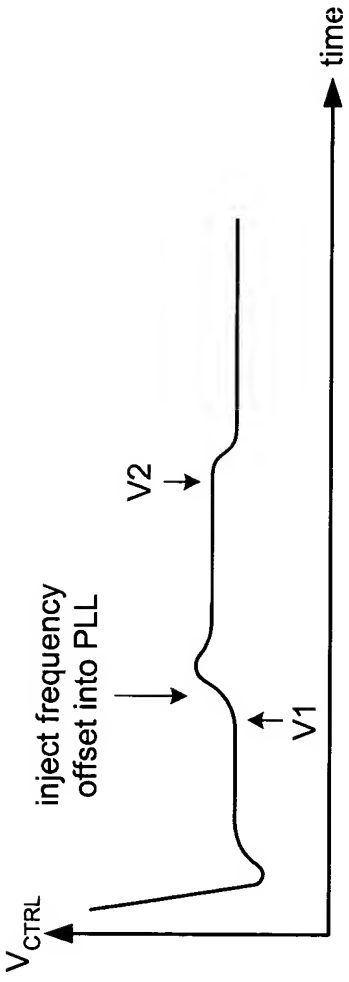


FIG. 6

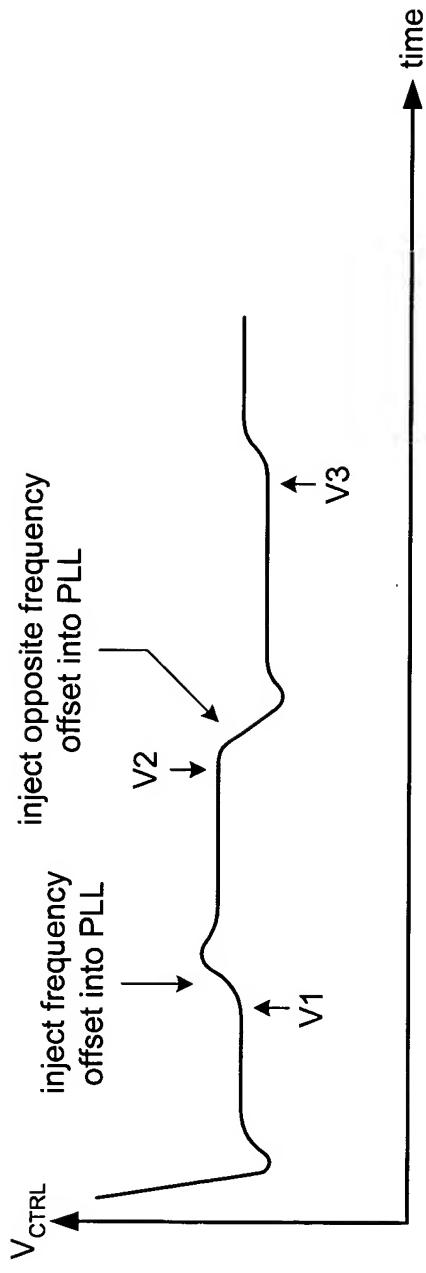
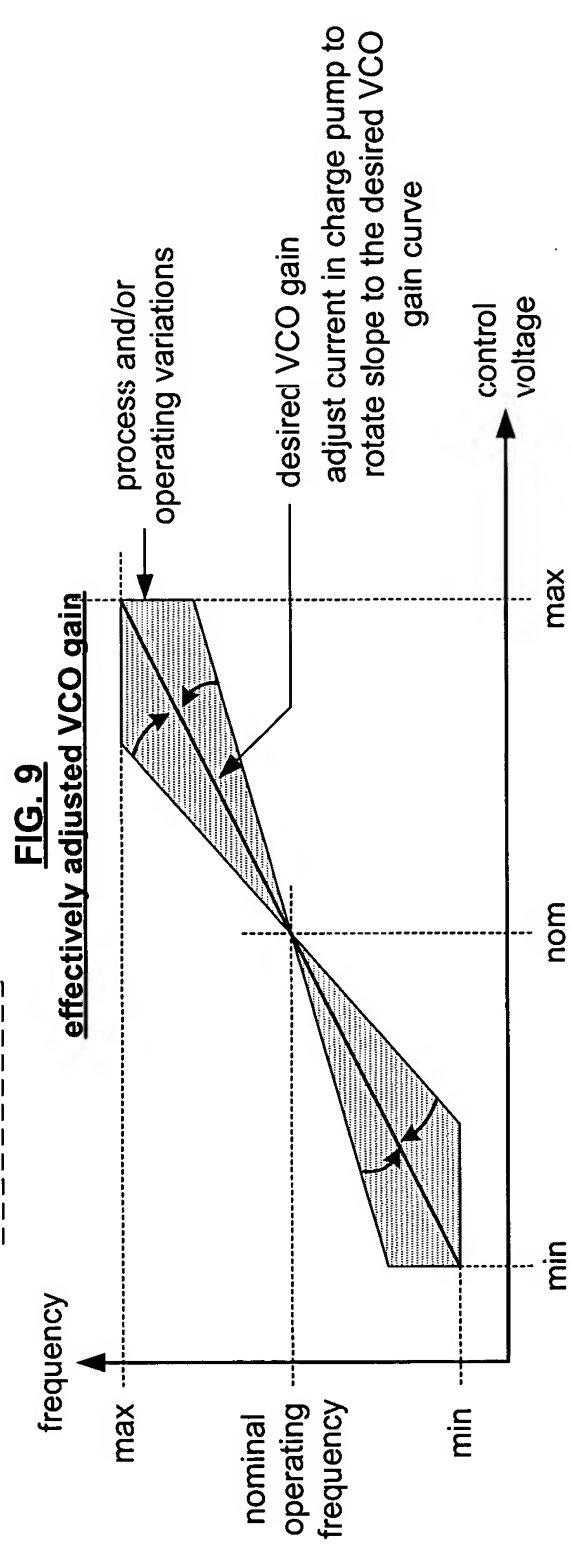
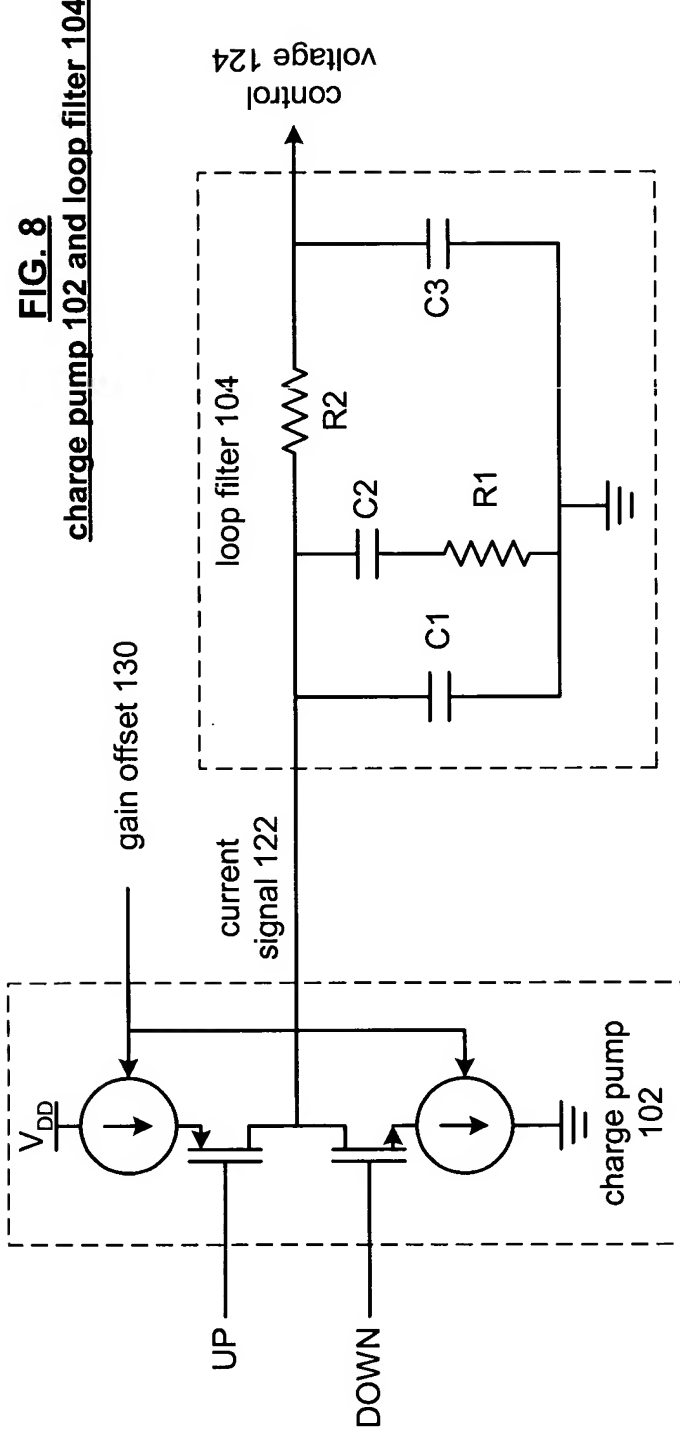


FIG. 7



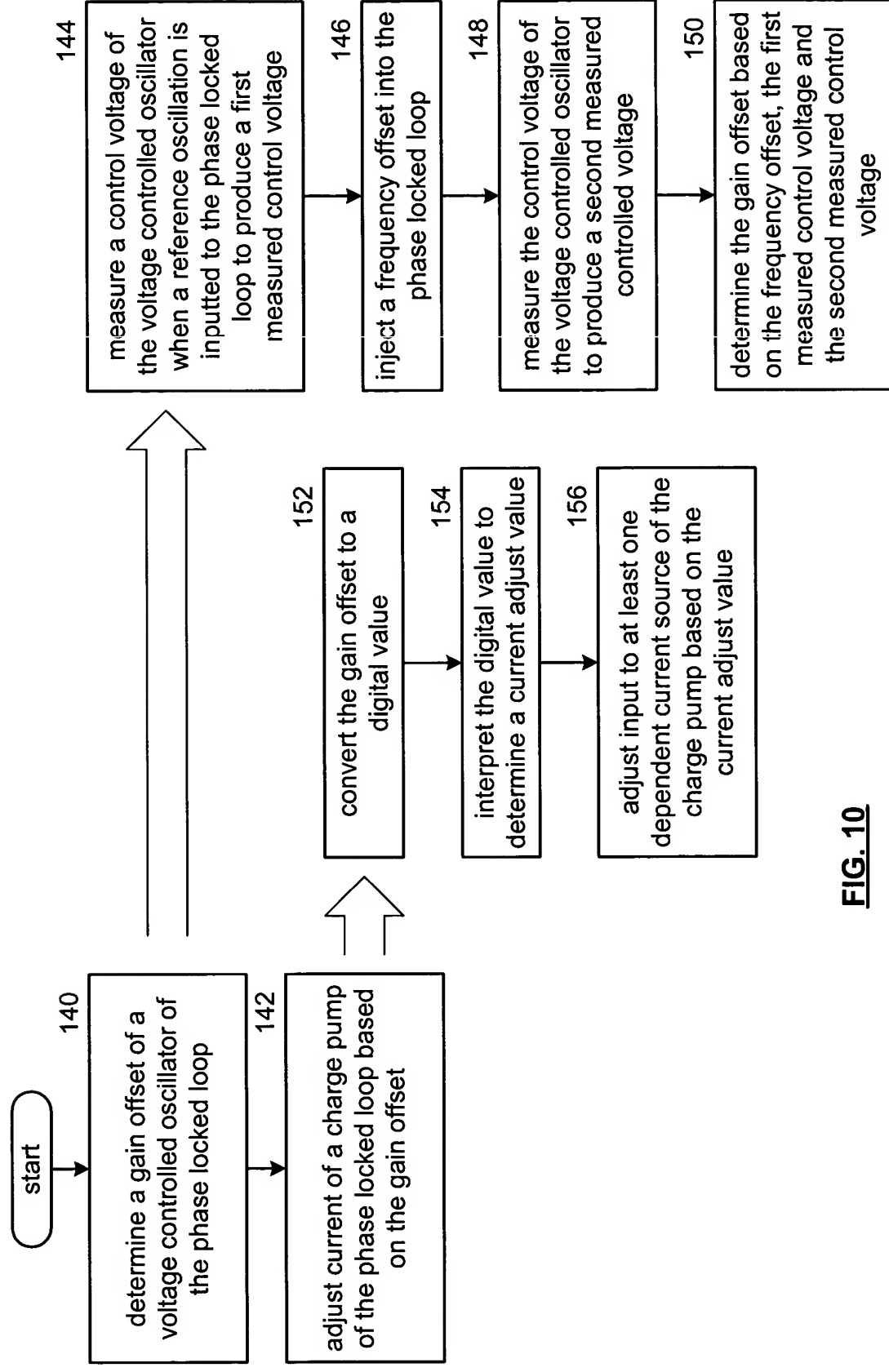


FIG. 10

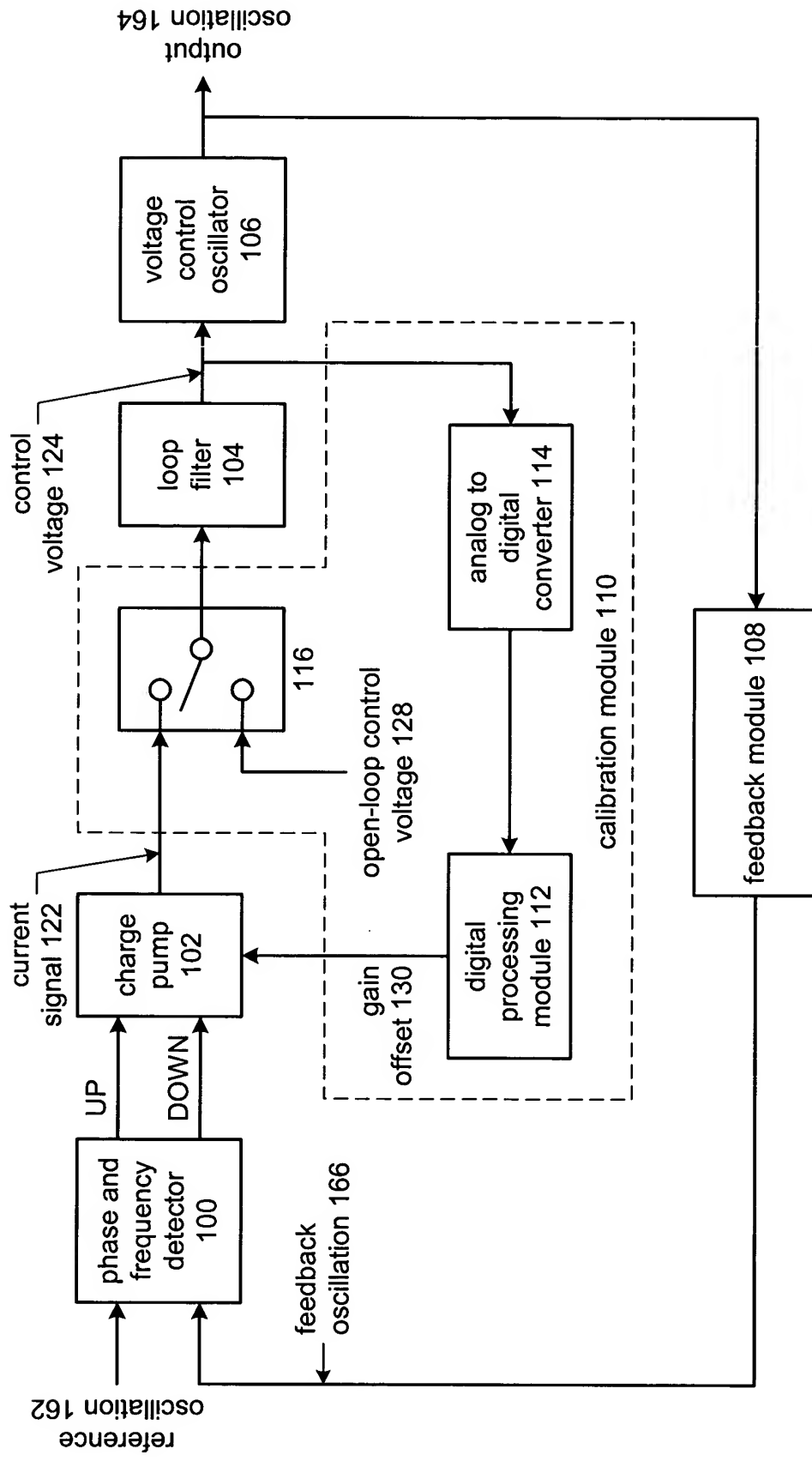


FIG. 11
PLL 160